PTO/SB/80 (01-06)
Approved for use through 12/31/2008, OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).				
I hereby appoint:		1		
	clated with the Customer Number:	60483		
OR				
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):				
	Name	Registration Number	Name Registration Number	
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).				
Please change the correspondence address for the application Identified in the attached statement under 37 CFR 3.73(b) to:				
rease change the correspondance address for the application identified in the attached statement under 57 OFK 5.75(b) to.				
The address associated with Customer Number:		60483		
OR .	sections with orginities furtibes.			
Firm or				
Address				
		T At Au	7:-	
City		State	Zip	
Country				
Telephone		Email		
Assignee Name and Address:				
The Boeing Company				
100 N. Riverside Chicago, IL 60606-1596				
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SE/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,				
and must identify the application in which this Power of Attorney is to be filed.				
SIGNATURE of Assignee of Record The individual whose sygnature and title is supplied below is authorized to act on behalf of the assignee				
Signature ///	land N My	<u> </u>	Date 3/6/06	
Name Ma	ark H. Lough		Telephone 949/790-1379	
Title Chief	Counsel - Intellect		ssithe Boeing Co.	
This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public widen is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application for the USPTO. Time will vary depending upon the inclividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.				

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Minas H Tanielian				
Application No./Patent No./Control No.: 10/652,449 Filed/Issue Date	8/29/2003			
Entitled: Solid State Thermal Engine				
The Boeing Company , a corporation				
(Name of Assignee) (Type of Assignee: corpo	pration, partnership, university, government agency, etc.)			
states that it is: 1. the assignee of the entire right, title, and interest; or				
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)				
in the patent application/patent identified above by virtue of either:				
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame <u>014464/0202</u> , or a true copy of the original assignment is attached.				
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:				
1. From: To:				
The document was recorded in the United States Patent and Tradem Reel, Frame, or for which a cop	ark Office at y thereof is attached.			
From: To: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
3. From: To: The document was recorded in the United States Patent and Tradem				
The document was recorded in the United States Patent and Tradem Reel, Frame, or for which a	ark Office at copy thereof is attached.			
Additional documents in the chain of title are listed on a supplemental sheet.				
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
Signature	<u>4/13/2006</u> Date			
Dale C. Barr Reg. No. 40498	206-315-4001			
Printed or Typed Name	Telephone Number			
Attorney	·			
Title	Atty Docket No: BO1 - 0257US			

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.